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## CLAIMS

- A method for determining, in vitro, predisposition to a venous thromboembolic disease in an individual, in which it is determined whether the individual has been infected with a bacterium of the Chlamydia genus, in particular Chlamydia pneumoniae.
- 10 2. The method as claimed in claim 1, in which it is determined whether the individual has been infected with a bacterium of the Chlamydia genus, in particular Chlamydia pneumoniae, by assaying the level of anti-Chlamydia antibodies in a biological sample from said individual.
  - 3. The use of at least one agent active against infection with a bacterium of the Chlamydia genus, in particular Chlamydia pneumoniae, or of at least one agent effective against the inflammatory effects of infection with Chlamydia, for preparing a medicinal product intended to prevent and/or treat venous thromboembolic disease.
- 25 4. The use as claimed in claim 3, in which said agent active against infection with a bacterium of the Chlamydia genus, in particular Chlamydia pneumoniae, is an antibiotic substance.
- 30 5. The use as claimed in claim 4, in which said antibiotic substance active on bacteria of the Chlamydia genus, in particular Chlamydia pneumoniae, is chosen from the group consisting of macrolides, tetracyclines, fluoroquinolones and rifampicin.
  - 6. The use as claimed in any one of claims 3 to 5, in which said medicinal product is intended to

prevent recurrences subsequent to a first venous thrombosis.